

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

SEP 12 2005

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee payments.

**CURRENT CORRESPONDENCE ADDRESS** (Note: Use Block 1 for any change of address)

7590

06/13/2005

ROSSI &amp; ASSOCIATES

P.O. Box 826

Ashburn, VA 20146-0826

09/13/2005 HDEHES2 00000028 10720738

01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:8001 9.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

**Marc A. Rossi** (Depositor's name)  
 (Signature)  
 09/12/05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10720,738	11/24/2003	Akio Sugi	FUJI:280	2747

**TITLE OF INVENTION:** SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/13/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAO, SHRINIVAS H	2814	257-510000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**ROSSI, KIMMS & McDOWELL, LLP**

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

**FUJI ELECTRIC DEVICE TECHNOLOGY CO., LTD.**

**JAPAN**

Please check the appropriate assignee category or categories (will not be printed on the patent):

☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies **3**

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.

Should the credit card be declined, please charge the required fees to Deposit Acct. No. 18-2056

☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

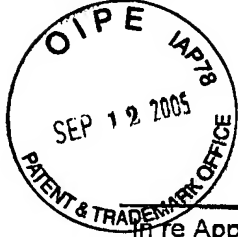
Date **09/12/05**

Typed or printed name **Marc A. Rossi**

Registration No. **31,923**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Akio SUGI et al.

Serial No.: 10/720,738

Filed: November 24, 2003

Title: SEMICONDUCTOR DEVICE AND  
METHOD OF MANUFACTURING  
THE DEVICE

Group Art Unit: 2814

Examiner: Rao, S.

Attorney Docket No.: FUJI:280

Certificate of Filing By Facsimile

I hereby certify that this paper is being transmitted via facsimile to the  
United States Patent & Trademark Office, Box Issue Fee, at facsimile  
number 703-746-4000, on:

Date: 09/12/05By: Marc A. Rossi  
Marc A. Rossi

MAIL STOP: ISSUE FEE  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

FACSIMILE TRANSMISSION COVER SHEET

Enclosed herewith is:

Fee Transmittal	1 Page
Credit Card Payment Form	1 Page
Total Including this Cover Sheet	3 Pages

Any questions related to this transmission should be directed to Marc A. Rossi at  
Rossi, Kimms & McDowell LLP at telephone number 703-726-6020.